PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SCHEMEL, RAY C.

Serial No. (not assigned yet)

Filed: Concurrently

For: **APPARATUS AND METHOD**

OF ACHIEVING AND

IMPROVING LINEARITY OF

AMPLIFIERS AND OTHER

NON-LINEAR PATHS

Group Art Unit: (not assigned yet)

Examiner: (not assigned yet)

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

BOCKHOP & REICH, LLP 3235 Satellite Blvd. Bldg. 400, Suite 300 Duluth, Georgia 30096

January 31, 2001

Sir:

Please enter the following *preliminary* amendment prior to examination of the above-reference patent application:

IN THE CLAIMS

Please cancel Claims 1-52 without prejudice.

Please substitute the Claims (1-31) on the attached substitute pages 46-56 therefor.

REMARKS

Applicant has cancelled all of the original claims without prejudice and has substituted attached Claims 1-31 therefor. Applicant asserts that no new matter has been added. The sole purpose of this amendment is to align the claims with U.S. patent claiming convention. Applicant hereby asserts that the scope of the amended claims is substantially identical to that of the claims included in the original International application and that this Amendment has no